

Applied Physics A

Solids and Surfaces

Volume A 55
1992

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PHYSICS AND ASTRONOMY CLASSIFICATION SCHEME (PACS)

Shortened version for use in classifying papers for Applied Physics

General

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- 06 Measurement science and metrology
- 07 Specific instrumentation
 - 07.60 Optical instruments and techniques, detection of radiation
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 - G Excimer lasers
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 - P Laser action in semiconductors
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 - T Free-electron lasers
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 - E Laser beam deflection and focusing
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Solids and Materials

Afifi M.A., Labib H.H., El-Fazary M.H., Fadel M.:

Electrical and thermal properties of chalcogenide glass system $\text{Se}_{75}\text{Ge}_{25-x}\text{Sb}_x$.

Appl. Phys. A 55/2, 167-169 (1992) PACS: 72.20 66.70

Bergquist J., Tomita Y., Shibata M.:

Near-infrared photorefractivity in Cr-doped potassium sodium strontium barium niobate single crystal.

Appl. Phys. A 55/1, 61-64 (1992) PACS: 42.65 42.70 72.40

Buck M.:

Organic chemistry at interfaces studied by optical second-harmonic and IR-VIS sum-frequency generation.

Appl. Phys. A 55/5, 395-402 (1992) PACS: 68.45 82.65

Carrascosa M., Agullo-Rueda F., Agullo-Lopez F.:

Steady holographic gratings in semiconductor multiple quantum wells.

Appl. Phys. A 55/1, 25-29 (1992) PACS: 42.40 78.65

Chen C.S., Zeng F.Q., Huang Y.X., Ye H.J., Hu C.M., Schroder D.K.:

Thermal configurations of oxygen in silicon.

Appl. Phys. A 55/4, 317-323 (1992) PACS: 61.70 71.55 81.40

Ding Y., Eichler H.J., Smandek B.:

Voltage reduction for photorefractive two-wave mixing in InP:Fe by optical gap control.

Appl. Phys. A 55/1, 21-24 (1992) PACS: 42.65 42.40 42.70

Ehrlich G.:

An atomic view of crystal growth.

Appl. Phys. A 55/5, 403-410 (1992) PACS: 61.50C 68.35 68.55 68.35

Emel'yanov V.I., Kashkarov P.K.:

Laser-induced defect formation in semiconductors.

Appl. Phys. A 55/2, 161-166 (1992) PACS: 61.70 81.40

Feulner P., Scheuerer R., Scheuer M., Remmers G., Wurth W., Menzel D.:

High resolution photon stimulated desorption spectroscopy of solid nitrogen by resonant N_{1s} core level excitation.

Appl. Phys. A 55/5, 478-481 (1992) PACS: 79.60

Frejlich J., Garcia P.M.:

Quasipermanent hole-photorefractive and photochromic effects in $\text{Bi}_{12}\text{TiO}_{20}$ crystals.

Appl. Phys. A 55/1, 49-54 (1992) PACS: 42.40 72.40 78.20

Frerichs V., Kaenders W.G., Meschede D.:

Analytic construction of magnetic multipoles from cylindric permanent magnets.

Appl. Phys. A 55/3, 242-249 (1992) PACS: 07.55 85.70

Fries S.:

Spatial frequency mixing in electrooptic crystals: Application to nondestructive read-out of optically erasable volume holograms.

Appl. Phys. A 55/1, 104-113 (1992) PACS: 42.40H 42.70 42.79

Göring R., ZHAN Yuan-Ling, Steinberg St.:

Photoconductivity and photovoltaic behaviour of LiNbO_3 and LiNbO_3 waveguides at high optical intensities.

Appl. Phys. A 55/1, 97-100 (1992) PACS: 72.40 42.81 78.20

Grechishkin V.S.:

NQR device for detecting plastic explosives, mines and drugs.

Appl. Phys. A 55/6, 505-507 (1992) PACS: 41.00

Grigorov K.G., Grigorov G.I., Stoyanova M., Vignes J.-L.,

Langeron J.-P., Denjean P., Perriere J.:

Diffusion of silicon in titanium nitride films. Efficiency of TiN barrier layers.

Appl. Phys. A 55/5, 502-504 (1992) PACS: 66.30 73.40

Guidotti D., Taubenblatt M.A., Batchelder S.J., Kleinhenz R.L.,

Dupnock A.A.:

Non-intrusive mapping of subsurface defects in semiconductors.

Appl. Phys. A 55/2, 139-143 (1992) PACS: 07.60L 06.90 42.79 89.20

Hatta S., Kasowski R.V., Hsu W.Y.:

Calculation of local insulating structure of CaCuO_2 with interplanar oxygen defects.

Appl. Phys. A 55/6, 508-513 (1992) PACS: 74.60

Hemmen R., Conrad H.:

Inelastic processes in the scattering of metastable rare gas atoms at metal surfaces.

Appl. Phys. A 55/5, 411-416 (1992) PACS: 79.20N 72.20 79.80

Jamnik J.:

Analysis of the frequency response of Schottky junctions in solid-state ionics.

Appl. Phys. A 55/6, 518-522 (1992) PACS: 73.30 77.40 73.40

Jermann F., Krätzig E.:

Charge transport processes in LiNbO_3 : Fe at high intensity laser pulses.

Appl. Phys. A 55/1, 114-118 (1992) PACS: 42.40 42.70 78.20

Jonscher A.K.:

Relaxation of polarisation.

Appl. Phys. A 55/2, 135-138 (1992) PACS: 77.40 72.20

Jungen R., Angelow G., Laeri F., Grabmaier C.:

Efficient ultraviolet photorefractive in LiNbO_3 .

Appl. Phys. A 55/1, 101-103 (1992) PACS: 42.25B 42.65 78.20

Koch R., Borbonus M., Haase O., Rieder K.H.:

Reconstruction behaviour of fcc(110) transition metal surfaces and their vicinals.

Appl. Phys. A 55/5, 417-429 (1992) PACS: 68.35B 82.65 61.16

Lan M.D., Goodwin T.J., Klavins P., Liu J.Z., Shelton R.N.:

A possible replacement of single crystal by melt-textured material in the study of $\text{YBa}_2\text{Cu}_3\text{O}_{7-y}$.

Appl. Phys. A 55/6, 514-517 (1992) PACS: 74.70 81.40

Launay J.C., Mazoyer V., Tapiero M., Zielinger J.P., Guellil Z.,

Delaye Ph., Roosen G.:

Growth, spectroscopic and photorefractive investigation of vanadium-doped cadmium telluride.

Appl. Phys. A 55/1, 33-40 (1992) PACS: 42.65 42.70 72.40

Li J., Cai X., Wang T.M.:

Electronic structures of Fe in $\text{La}_{1-x}\text{Ba}_x\text{FeO}_{3-y}$ ($0 \leq x \leq 0.70$).

Appl. Phys. A 55/2, 158-160 (1992) PACS: 76.80

Lill Th., Busmann H.-G., Reif B., Hertel I.V.:

Dynamics of C_{60} surface impact: Rolling, deformation, disintegration, and deposition on HOPG graphite.

Appl. Phys. A 55/5, 461-467 (1992) PACS: 36.40 61.80 79.20

Liu J., Weppner W.:

θ -sensors: A new concept for advanced solid-state ionic gas sensors.

Appl. Phys. A 55/3, 250-257 (1992) PACS: 66.30 82.45 82.80 85.80

Lückemeyer TH., Franke H.:

Nonlinear and bistable properties of doped PMMA lightguides.

Appl. Phys. A 55/1, 41-48 (1992) PACS: 78.20 85.60 78.65

Malacik B., Bausa L.E., Garcia-Solé J., Jaque F., Muñoz Santiuste J.E.,

Vergara I.:

Blue emission in Ti-sapphire laser crystals.

Appl. Phys. A 55/2, 144-147 (1992) PACS: 42.55R 78.55

Meiwes-Broer K.H.:

Electronic properties of free and supported metal clusters studied by photoelectron spectroscopy.

Appl. Phys. A 55/5, 430-441 (1992) PACS: 36.40 79.60 82.65

Methfessel M., Hennig D., Scheffler M.:

Calculated surface energies of the 4d transition metals: A study of bond-cutting models.

Appl. Phys. A 55/5, 442-448 (1992) PACS: 68.35 73.20

Neumann D., Meister G., Kürpick U., Goldmann A., Roth J., Dose V.:

Interaction of atomic hydrogen with the graphite single-crystal surface. I: Angle-resolved photoemission studies.

Appl. Phys. A 55/5, 489-492 (1992) PACS: 79.60 82.65

Paje S.E., Llopis J.:

Temperature dependence of the photoluminescence and phosphorescence time decay of magnesia-stabilized zirconia.

Appl. Phys. A 55/6, 523-528 (1992) PACS: 78.55H

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A note on X-ray Raman scattering from boron.

Appl. Phys. A 55/3, 258-260 (1992) PACS: 78.70C

Pedarnig J.D., Specht M., Heckl W.M., Hänisch T.W.:

Scanning plasmon near-field microscopy on dye clusters.

Appl. Phys. A 55/5, 476-477 (1992) PACS: 73.20M 07.60 87.15

Pekala K., Jaskiewicz P., Oleszak D., Trykozko R.:

Surface and bulk crystallization of amorphous alloys Ni-Si-B probed by electrical resistivity.

Appl. Phys. A 55/2, 148-153 (1992) PACS: 72.15V

Pfeifer T., Dekorsy T., Kütt W., Kurz H.:

Generation mechanism for coherent LO phonons in surface-space-charge fields of III-V compounds.

Appl. Phys. A 55/5, 482-488 (1992) PACS: 78.47 42.65 63.20

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Paramagnetic defects in BaTiO_3 and their role in light-induced charge transport - Optical studies.

Appl. Phys. A 55/1, 73-81 (1992) PACS: 71.55 72.40 76.30 78.50

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The electronic structure of alkali-metal layers on semiconductor surfaces.
Appl. Phys. A 55/5, 449-460 (1992) PACS: 71.30 73.40 79.60
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Picosecond photorefractive diffraction in CdTe at 1 μm .
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Material characterization by holographic methods.
Appl. Phys. A 55/1, 2-20 (1992) PACS: 42.40 42.70 78.20
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Magnetoconductivity of thin epitaxial silver films.
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Protons and other defects in Fe-doped KTaO₃.
Appl. Phys. A 55/4, 324-331 (1992) PACS: 61.70 66.10 76.30
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Mismatch dislocations caused by preferential sputtering of a platinum-nickel alloy surface.
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Influence of piezoelectric effect on photorefractive gratings in electro-optic crystals.
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Electrical properties of the Ag₂SO₄-Na₂SO₄ binary system.
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Subharmonic generation in photorefractive crystals: Application of theory to experiment.
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Instability of moving gratings in photorefractive crystals.
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Lattice disorder in silicon induced by 2.0 MeV Cu⁺ irradiation.
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Response of a BaTiO₃ phase conjugate mirror to broadband and narrowband radiation.
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Energy transfer to a copper surface by low energy noble gas ion bombardment.
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Spectroscopic observation of the plasma produced by a CO₂ laser beam interaction with titanium target under helium and/or argon atmosphere.
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Expulsion of carriers from the double-barrier quantum well and investigation of its spectral consequences.
Appl. Phys. A 55/2, 218-225 (1992) PACS: 73.20D 78.65
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Infrared photoemission of holes from ultrathin (3+20nm) Pt/Ir-compound silicide films into silicon.
Appl. Phys. A 55/2, 180-191 (1992) PACS: 70.78 70.72 70.73
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A study of blast waveforms detected simultaneously by a microphone and a laser probe during laser ablation.
Appl. Phys. A 55/4, 352-358 (1992) PACS: 43.28 79.20 81.60
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Appl. Phys. A 55/4, 335-339 (1992) PACS: 61.80B 81.60 42.62
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Effects of post-desorption collisions on the energy distribution of SiCl molecules pulsed-laser desorbed from Cl-covered Si surfaces: Monte-Carlo simulations and experiment.
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On the theory of laser sputtering through pairing of holes in compound semiconductors.
Appl. Phys. A 55/2, 170-175 (1992) PACS: 72.90 73.20 73.90
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Contactless measurement of the conductivity of II-VI epitaxial layers by means of the partially filled waveguide method.
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Enhanced adhesion of metal films on PET after UV-laser treatment.
Appl. Phys. A 55/4, 391-392 (1992) PACS: 42.60 61.40 68.55
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Raman and infrared study of amorphous SeTe/CdSe superlattices.
Appl. Phys. A 55/2, 203-206 (1992) PACS: 78.30 68.65 78.65
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Raman and point contact current - voltage characterization of laser-induced diffusion in GaAs.
Appl. Phys. A 55/6, 566-572 (1992) PACS: 78.30F 72.80
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The dimer sputtering mechanism of Cu(001) at low bombarding energy.
Appl. Phys. A 55/4, 364-371 (1992) PACS: 79.20N 36.40
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Appl. Phys. A 55/6, 596-598 (1992) PACS: 73.40 73.50 78.47
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Thermal conductivity and interface thermal resistance of Si film on Si substrate determined by photothermal displacement interferometry.
Appl. Phys. A 55/3, 289-296 (1992) PACS: 81.70D 68.60
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Interaction of atomic hydrogen with the graphite single-crystal surface: II. Results from thermal desorption spectroscopy.
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Barrier-disorder induced exciton relaxation via LO-phonons in GaAs/Al_{0.3}Ga_{0.7}As multiple quantum wells.
Appl. Phys. A 55/6, 533-536 (1992) PACS: 73.20D 78.55 78.65
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Appl. Phys. A 55/6, 573-581 (1992) PACS: 68.35F 68.55 72.80
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Electronic structure and optical spectra of YBa₂Cu₃O_{7- δ} thin films in the infrared and UV region.
Appl. Phys. A 55/2, 192-195 (1992) PACS: 78.65E 78.20 74.75
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Growth and characterization of ultrathin GaP layer in a GaAs matrix by X-ray interference effect.
Appl. Phys. A 55/6, 582-585 (1992) PACS: 68.65 68.55 81.70
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Direct writing of gold lines by laser-induced chemical vapor deposition.
Appl. Phys. A 55/2, 196-202 (1992) PACS: 42.60 81.15

Surfaces and Multilayers

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The distribution of trapping states at the Al/InP-oxide interface.
Appl. Phys. A 55/2, 213-217 (1992) PACS: 73.40R 73.40 73.60
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Monte Carlo simulation of a bimolecular reaction of the type A + (1/2)B₂ → AB - The influence of A-desorption on kinetic phase transitions.
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Structure formation in UV-laser-ablated polyimide foils.
Appl. Phys. A 55/1, 119-120 (1992) PACS: 42.60 61.40 68.35

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Abraham M.M.	Scherban T.	A 55/4, 324-331 (1992)	61.70	D'Amato F.	Baldacchini G.	B 55/1, 92-101 (1992)	47.55E
Abram I.	Hilico L.	B 55/3, 202-209 (1992)	42.50K	Dämmig M.	Dämmig M.	B 55/2, 121-125 (1992)	02.70
Abram I.	Rarity J.G.	B 55/3, 250-257 (1992)	42.50D	Datsyuk V.V.	Datsyuk V.V.	B 55/1, 60-64 (1992)	42.55G
Adachi T.	Adachi T.	B 55/4, 323-326 (1992)	34.00	Dattoli G.	Dattoli G.	B 55/5, 446-450 (1992)	41.60A
Afifi M.A.	Afifi M.A.	A 55/2, 167-169 (1992)	72.20	Davis C.R.	Egitto F.D.	B 55/6, 488-493 (1992)	42.55G
Agranat M.B.	Agranat M.B.	B 55/5, 451-461 (1992)	42.40	Debuisschert T.	Rarity J.G.	B 55/3, 250-257 (1992)	42.50D
Agullo-Lopez F.	Carrascosa M.	A 55/1, 25-29 (1992)	42.40	Deering W.D.	Chyla W.T.	A 55/2, 218-225 (1992)	73.20D
Agullo-Rueda F.	Carrascosa M.	A 55/1, 25-29 (1992)	42.40	Dekorsy T.	Pfeifer T.	A 55/5, 482-488 (1992)	78.47
Al-Refaie S.N.	Al-Refaie S.N.	A 55/2, 213-217 (1992)	73.40R	Delaye Ph.	Launay J.C.	A 55/1, 33-40 (1992)	42.65
Al-Saidi I.A.	Al-Saidi I.A.	B 55/6, 501-502 (1992)	42.65J	Denjean P.	Grigorov K.G.	A 55/5, 502-504 (1992)	66.30
Albano E.V.	Albano E.V.	A 55/2, 226-230 (1992)	82.65J	Desgranges C.	Pellet C.	A 55/4, 359-363 (1992)	79.20N
Albrecht H.-St.	Albrecht H.-St.	B 55/4, 362-364 (1992)	42.60B	Diaci J.	Diaci J.	A 55/4, 352-358 (1992)	43.28
Alvarez II R.J.	She C.Y.	B 55/2, 154-158 (1992)	42.68A	Dielemann J.	Feil H.	A 55/6, 554-560 (1992)	02.50
Angelis M. de	Tino G.M.	B 55/4, 397-400 (1992)	42.55P	Ding Y.	Ding Y.	A 55/1, 21-24 (1992)	42.65
Angelow G.	Jungen R.	A 55/1, 101-103 (1992)	42.25B	Ding Y.	Rückmann I.	A 55/1, 30-32 (1992)	42.65
Anisimov S.I.	Agranat M.B.	B 55/5, 451-461 (1992)	42.40	Domingues E.	Feikema D.A.	B 55/5, 424-429 (1992)	42.65
Ansmann A.	Ansmann A.	A 55/1, 18-28 (1992)	42.68R	Dose V.	Neumann D.	A 55/5, 489-492 (1992)	79.60
Arai S.	Hattori M.	B 55/5, 413-418 (1992)	82.50	Dreier T.	Dreier T.	B 55/4, 381-387 (1992)	33.00
Arenholz E.	Arenholz E.	A 55/1, 119-120 (1992)	42.60	Dreier T.	Dreier T.	B 55/4, 388-390 (1992)	33.00
Arenholz E.	Heitz J.	A 55/4, 391-392 (1992)	42.60	Dreizler A.	Dreier T.	B 55/4, 381-387 (1992)	33.00
Aubert J.	Pellet C.	A 55/4, 359-363 (1992)	79.20N	Dreyfus R.W.	Dreyfus R.W.	A 55/4, 335-339 (1992)	61.80B
Bachor H.-A.	Bachor H.-A.	B 55/3, 258-264 (1992)	42.50	Dubreuil B.	Boulmer-Leborgne C.	A 55/4, 340-346 (1992)	52.50J
Bachor H.-A.	Hope D.M.	B 55/3, 210-215 (1992)	42.50	Dudde R.	Reihl B.	A 55/5, 449-460 (1992)	71.30
Baev V.M.	Baev V.M.	B 55/6, 463-477 (1992)	42.55B	Dudev T.	Ionov R.	A 55/2, 203-206 (1992)	78.30
Bagnato V.S.	Chaplik A.V.	B 55/6, 485-487 (1992)	34.50F	Dupnock A.A.	Guidotti D.	A 55/2, 139-143 (1992)	07.60L
Baldacchini G.	Baldacchini G.	B 55/1, 92-101 (1992)	47.55E	Eckstein W.	Bay H.L.	A 55/3, 274-278 (1992)	79.20
Baller T.S.	Feil H.	A 55/6, 554-560 (1992)	02.50	Efthimiopoulos T.	Koudoumas E.	B 55/4, 355-361 (1992)	42.65K
Barron A.R.	Zhang Y.	A 55/3, 261-268 (1992)	07.75	EGami T.	Yan X.	A 55/6, 545-548 (1992)	68.65
Barsanti M.	Tino G.M.	B 55/4, 397-400 (1992)	42.55P	Egitto F.D.	Egitto F.D.	B 55/6, 488-493 (1992)	42.55G
Batchelder S.J.	Guidotti D.	A 55/2, 139-143 (1992)	07.60L	Ehrlich G.	Ehrlich G.	A 55/5, 403-410 (1992)	61.50Q
Bäuerle D.	Arenholz E.	A 55/1, 119-120 (1992)	42.60	Eichler H.J.	Ding Y.	A 55/1, 21-24 (1992)	42.65
Bäuerle D.	Heitz J.	A 55/4, 391-392 (1992)	42.60	El-Fazary M.H.	Afifi M.A.	A 55/2, 167-169 (1992)	72.20
Bausa L.E.	Macalik B.	A 55/2, 144-147 (1992)	42.55R	Emel'yanov V.I.	Emel'yanov V.I.	A 55/2, 161-166 (1992)	61.70
Bay H.L.	Bay H.L.	A 55/3, 274-278 (1992)	79.20	Equer B.	Lloret A.	A 55/6, 573-581 (1992)	68.35F
Becker C.R.	Greiner P.	A 55/3, 279-288 (1992)	72.20	Eschner J.	Baev V.M.	B 55/6, 463-477 (1992)	42.55B
Belic M.	Belic M.	B 55/2, 109-116 (1992)	42.50L	Fabre C.	Hilico L.	B 55/3, 202-209 (1992)	42.50K
Bergman K.	Bergman K.	B 55/3, 242-249 (1992)	42.50	Fabre C.	Rarity J.G.	B 55/3, 250-257 (1992)	42.50D
Bergquist J.	Bergquist J.	A 55/1, 61-64 (1992)	42.65	Fadel M.	Afifi M.A.	A 55/2, 167-169 (1992)	72.20
Biederman A.	Schmid M.	A 55/5, 468-475 (1992)	61.70J	Farrow R.F.C.	Yan X.	A 55/6, 545-548 (1992)	68.65
Bledowski A.	Sturman B.I.	A 55/1, 55-60 (1992)	42.40	Feikema D.A.	Feikema D.A.	B 55/5, 424-429 (1992)	42.65
Botner L.A.	Scherban T.	A 55/4, 324-331 (1992)	61.70	Feil H.	Feil H.	A 55/6, 554-560 (1992)	02.50
Boden C.	Dämmig M.	B 55/2, 121-125 (1992)	02.70	Fellows C.E.	Pimentel N.P.	B 55/5, 433-436 (1992)	42.60
Bogha S.S.	Singh K.	A 55/5, 493-501 (1992)	66.30	Feulner P.	Feulner P.	A 55/5, 478-481 (1992)	79.60
Bollanti S.	Bollanti S.	B 55/1, 84-91 (1992)	42.55G	Fiedler K.	Kürz P.	B 55/3, 216-225 (1992)	42.50D
Boogaarts M.	Versluus M.	B 55/2, 164-170 (1992)	07.65	Filippo A.A.	Filippo A.A.	B 55/1, 71-75 (1992)	42.65E
Borbonius M.	Koch R.	A 55/5, 417-429 (1992)	68.35B	Flint E.B.	Messelhauser J.	A 55/2, 196-202 (1992)	42.60
Borges A.M.	Pimentel N.P.	B 55/5, 433-436 (1992)	42.60	Flora F.	Bollanti S.	B 55/1, 84-91 (1992)	42.55G
Boulmer-Leborgne C.	Boulmer-Leborgne C.	A 55/4, 340-346 (1992)	52.50J	Frank H.	Lückemeyer TH.	A 55/1, 41-48 (1992)	78.20
Braam A.	Versluus M.	B 55/2, 164-170 (1992)	07.65	Frejlich J.	Frejlich J.	A 55/1, 49-54 (1992)	42.40
Brambilla M.	Brambilla M.	B 55/3, 190-201 (1992)	42.50	Frerichs V.	Frerichs V.	A 55/3, 242-249 (1992)	07.55
Briones F.	Mazuelas A.	A 55/6, 582-585 (1992)	68.65	Fries S.	Fries S.	A 55/1, 104-113 (1992)	42.40H
Brüggemann D.	Brüggemann D.	B 55/4, 378-380 (1992)	42.60	Fusina L.	Lang P.T.	B 55/4, 347-354 (1992)	42.55L
Brunet H.	Puech V.	B 55/2, 183-185 (1992)	42.55E	Fuss W.	Fuss W.	B 55/1, 65-70 (1992)	42.60D
Buck M.	Buck M.	A 55/5, 395-402 (1992)	68.45	Galatola P.	Brambilla M.	B 55/3, 190-201 (1992)	42.50
Busmann H.-G.	Lill Th.	A 55/5, 461-467 (1992)	36.40	Garcia-Sole J.	Macalik B.	A 55/2, 144-147 (1992)	42.55R
Busmann H.-G.	Sprang H.	A 55/4, 347-351 (1992)	61.50C	Garcia B.J.	Jiménez J.	A 55/6, 566-572 (1992)	78.30F
Cabanski W.	Czernik A.	A 55/2, 180-191 (1992)	70.78	Garcia P.M.	Frejlich J.	A 55/1, 49-54 (1992)	42.40
Cai X.	Li J.	A 55/2, 158-160 (1992)	76.80	Garnier A.	Garnier A.	B 55/1, 35-40 (1992)	42.68W
Caldwell L.M.	She C.Y.	B 55/2, 154-158 (1992)	42.68A	Garreau J.C.	Rarity J.G.	B 55/3, 250-257 (1992)	42.50D
Carrascosa M.	Carrascosa M.	A 55/1, 25-29 (1992)	42.40	Geick R.	Greiner P.	A 55/3, 279-288 (1992)	72.20
Carri J.	Polzik E.S.	B 55/3, 279-290 (1992)	42.62F	Georgiev M.	Georgiev M.	A 55/2, 170-175 (1992)	72.90
Castagnoli F.	Stefanutti L.	B 55/1, 13-17 (1992)	42.68A	Gerasimchuk A.	Gerasimchuk A.	B 55/6, 503-508 (1992)	42.55L
Castagnoli F.	Stefanutti L.	B 55/3, 190-201 (1992)	42.50	Giacobino E.	Hilico L.	B 55/3, 202-209 (1992)	42.50K
Castelli F.	Brambilla M.	B 55/1, 92-101 (1992)	47.55E	Giannessi L.	Rarity J.G.	B 55/3, 250-257 (1992)	42.50D
Chakrabarti P.K.	Baldacchini G.	A 55/2, 192-195 (1992)	78.65E	Gianfrani L.	Dattoli G.	B 55/5, 446-450 (1992)	41.60A
Chang C.M.	Lue J.T.	B 55/1, 29-34 (1992)	42.68A	Godin S.	Tino G.M.	B 55/4, 397-400 (1992)	42.55P
Chanin M.L.	Hauchecorne A.	B 55/1, 35-40 (1992)	42.68W	Goldmann A.	Stefanutti L.	B 55/1, 3-12 (1992)	42.68A
Chaplik A.V.	Chaplik A.V.	B 55/6, 485-487 (1992)	34.50F	GONG Qihuang	Neumann D.	A 55/5, 489-492 (1992)	79.60
Chen C.S.	Chen C.S.	A 55/4, 317-323 (1992)	61.70	Goodwin T.J.	Kürpik D.	A 55/6, 529-532 (1992)	81.60
Chen H.	Chen H.	B 55/2, 159-163 (1992)	42.68A	Goor F.A. van	YANG Shao-Chen	B 55/1, 51-53 (1992)	42.65H
CHEN Qiyang	LIANG Peihui	B 55/6, 494-500 (1992)	42.55A	Göring R.	Lan M.D.	A 55/6, 514-517 (1992)	74.70
CHEN Yiqing	LU Xuebiao	B 55/4, 319-322 (1992)	42.55M	Gösele U.	Sorkina R.	B 55/6, 478-484 (1992)	42.55G
Chu J.J.	Lue J.T.	A 55/2, 192-195 (1992)	78.65E	Göthel J.	Göring R.	A 55/1, 97-100 (1992)	72.40
Chyla W.T.	Chyla W.T.	A 55/2, 218-225 (1992)	73.20D	Grabmaier C.	Uematsu M.	A 55/4, 301-312 (1992)	66.30I
Cleaver W.M.	Zhang Y.	A 55/3, 261-268 (1992)	07.75	Grangier P.	Fuss W.	B 55/1, 65-70 (1992)	42.60D
Conrad H.	Hemmen R.	A 55/5, 411-416 (1992)	79.20N	Grashnikin V.S.	Jungen R.	A 55/1, 101-103 (1992)	42.25B
Cottureau M.-J.	Feikema D.A.	B 55/5, 424-429 (1992)	42.65	Greiner P.	Roch J.F.	B 55/3, 291-297 (1992)	42.50D
Coufal H.J.	Bay H.L.	A 55/3, 274-278 (1992)	79.20	Grigoriev G.I.	Grechishkin V.S.	A 55/6, 505-507 (1992)	41.00
Courty J.-M.	Roch J.F.	B 55/3, 291-297 (1992)	42.50D	Grigoriev K.G.	Greiner P.	A 55/3, 279-288 (1992)	72.20
Courty J.-M.	Hilico L.	B 55/3, 202-209 (1992)	42.50K	Grigoriev K.G.	Grigoriev K.G.	A 55/5, 502-504 (1992)	66.30
Csillag L.	Csillag L.	B 55/4, 401-404 (1992)	34.80D	GU Z.N.	Grigoriev K.G.	A 55/5, 502-504 (1992)	66.30
Czernik A.	Czernik A.	A 55/2, 180-191 (1992)	70.78		YANG Shao-Chen	B 55/1, 51-53 (1992)	42.65H

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Guasta M. Del	Stefanutti L.	B 55/1, 3-12 (1992)	42.68A	Kasowski R.V.	Hatta S.	A 55/6, 508-513 (1992)	74.60
Guasta M. Del	Stefanutti L.	B 55/1, 13-17 (1992)	42.68A	Kass T.	Lang P.T.	B 55/4, 347-354 (1992)	42.55L
Guellili Z.	Launay J.C.	A 55/1, 33-40 (1992)	42.65	Katsumura Y.	Okada N.	A 55/2, 207-212 (1992)	81.15
Guidotti D.	Guidotti D.	A 55/2, 139-143 (1992)	07.60L	Kawanishi S.	Hattori M.	B 55/5, 413-418 (1992)	82.50
Haase O.	Koch R.	A 55/5, 417-429 (1992)	68.35B	Keckhut P.	Hauchecorne A.	B 55/1, 29-34 (1992)	42.68A
Hadjichristov G.B.	Hadjichristov G.B.	B 55/4, 373-377 (1992)	42.65D	Kefer T.	Heitz J.	A 55/4, 391-392 (1992)	42.60
Hagemeyer A.	Heitz J.	A 55/4, 391-392 (1992)	42.60	Kersting R.	Kersting R.	A 55/6, 596-598 (1992)	73.40
Häger Ch.	Häger Ch.	B 55/2, 132-137 (1992)	42.65P	Kesselring R.	Kesselring R.	B 55/5, 437-445 (1992)	07.60
Haken H.	Ning C.Z.	B 55/2, 117-120 (1992)	42.55	Kienle R.	Jörg A.	B 55/4, 305-310 (1992)	34.50
Hänsch T.W.	Pedarnig J.D.	A 55/5, 476-477 (1992)	73.20M	Kimble H.J.	Ou Z.Y.	B 55/3, 265-278 (1992)	42.50
Harrison R.G.	Al-Saidi I.A.	B 55/6, 501-502 (1992)	42.65J	Kimble H.J.	Polzik E.S.	B 55/3, 279-290 (1992)	42.62F
Hatta S.	Hatta S.	A 55/6, 508-513 (1992)	74.60	Kircheva P.P.	Hadjichristov G.B.	B 55/4, 373-377 (1992)	42.65D
Hattori M.	Hattori M.	B 55/5, 413-418 (1992)	82.50	Klavins P.	Lang M.D.	A 55/6, 514-517 (1992)	74.70
Hauchecorne A.	Hauchecorne A.	B 55/1, 29-34 (1992)	42.68A	Klein-Douwel R.	Versluis M.	B 55/2, 164-170 (1992)	07.65
Haus H.A.	Bergman K.	B 55/3, 242-249 (1992)	42.50	Kleinhenz R.L.	Guidotti D.	A 55/2, 139-143 (1992)	07.60L
Haxell A.M.	Hooker S.M.	B 55/1, 54-59 (1992)	42.55H	Kneipp H.	Albrecht H.-St.	B 55/4, 362-364 (1992)	42.60B
Heckl W.M.	Pedarnig J.D.	A 55/5, 476-477 (1992)	73.20M	Kneubühl F.K.	Stefanutti L.	B 55/1, 13-17 (1992)	42.68A
Heidenblut T.	Schad R.	A 55/3, 231-234 (1992)	73.50J	Knoche K.-F.	Kesselring R.	B 55/5, 437-445 (1992)	07.60
Heidmann A.	Rarity J.G.	B 55/3, 250-257 (1992)	42.50D	Koch R.	Brüggemann D.	B 55/4, 378-380 (1992)	42.60
Heist P.	Albrecht H.-St.	B 55/4, 362-364 (1992)	42.60B	Kohl A.	Koch R.	A 55/5, 417-429 (1992)	68.35B
Heitmann U.	Heitmann U.	B 55/5, 419-423 (1992)	42.65D	Kohl A.	Kersting R.	A 55/6, 596-598 (1992)	73.40
Heitz J.	Arenholz E.	A 55/1, 119-120 (1992)	42.60	Kohse-Höinghaus K.	Jörg A.	B 55/4, 305-310 (1992)	34.50
Heitz J.	Heitz J.	A 55/4, 391-392 (1992)	42.60	Kolenda J.	Rückmann I.	A 55/1, 30-32 (1992)	42.65
Heitz S.	Heitmann U.	B 55/5, 419-423 (1992)	42.65D	Kolenda J.	Stefanutti L.	B 55/1, 13-17 (1992)	42.68A
Hemmen R.	Hemmen R.	A 55/5, 411-416 (1992)	79.20N	Kompa K.L.	Fuss W.	B 55/1, 65-70 (1992)	42.60D
Hennig D.	Methfessel M.	A 55/5, 442-448 (1992)	68.35	Kondo K.	Adachi T.	B 55/4, 323-326 (1992)	34.00
Henzler M.	Schad R.	A 55/3, 231-234 (1992)	73.50J	Kop'ev P.S.	Ledentsov N.N.	A 55/6, 533-536 (1992)	73.20D
Hermann J.	Boulmer-Leborgne C.	A 55/4, 340-346 (1992)	52.50J	Koprinkov I.G.	Koprinkov I.G.	B 55/2, 171-176 (1992)	42.60B
Hertel I.V.	Lill Th.	A 55/5, 461-467 (1992)	36.40	Kornack J.	Rückmann I.	A 55/1, 30-32 (1992)	42.65
Hertel I.V.	Sprang H.	A 55/4, 347-351 (1992)	61.50C	Kornilov S.	Gerasimchuk A.	B 55/6, 503-508 (1992)	42.55L
Hertzberg J.	Brüggemann D.	B 55/4, 378-380 (1992)	42.60	Kortenski T.G.	Koprinkov I.G.	B 55/2, 171-176 (1992)	42.60B
Herzinger G.	Brüggemann D.	B 55/4, 378-380 (1992)	42.60	Kotowski T.	Stacewicz T.	B 55/4, 405-407 (1992)	42.55J
Hese A.	Heitmann U.	B 55/5, 419-423 (1992)	42.65D	Kötteritzsch M.	Heitmann U.	B 55/5, 419-423 (1992)	42.65D
Heun S.	Schad R.	A 55/3, 231-234 (1992)	73.50J	Koudoumas E.	Koudoumas E.	B 55/4, 355-361 (1992)	42.65K
Heusinger M.A.	Lang P.T.	B 55/4, 347-354 (1992)	42.55L	Krätzig E.	Jermann F.	A 55/1, 114-118 (1992)	42.40
Hibst H.	Heitz J.	A 55/4, 391-392 (1992)	42.60	Krolkowski W.	Krolkowski W.	B 55/2, 180-182 (1992)	42.65P
Hilico L.	Hilico L.	B 55/3, 202-209 (1992)	42.50K	Kröse H.	Possenriede E.	A 55/1, 73-81 (1992)	71.55
Hirano T.	Hirano T.	B 55/3, 233-241 (1992)	42.50D	Krueger D.A.	She C.Y.	B 55/2, 154-158 (1992)	42.68A
Höling B.	Höling B.	B 55/1, 46-50 (1992)	42.60D	Kubota O.	Sasada H.	B 55/2, 186-188 (1992)	32.30B
Holtmann L.	Sturman B.	A 55/1, 65-72 (1992)	42.20	Kunst M.	Neitzert H.C.	A 55/4, 378-386 (1992)	73.60F
Hooker S.M.	Hooker S.M.	B 55/1, 54-59 (1992)	42.55H	Kuo B.S.W.	Kuo B.S.W.	A 55/3, 289-296 (1992)	81.70D
Hope D.M.	Hope D.M.	B 55/3, 210-215 (1992)	42.50	Kuo P.K.	Rantala J.	A 55/6, 586-595 (1992)	44.50
Hsu W.Y.	Hatta S.	A 55/6, 508-513 (1992)	74.60	Kürpik U.	Kürpik U.	A 55/6, 529-532 (1992)	81.60
Huang J.W.	Yu J.R.	B 55/2, 149-153 (1992)	42.68A	Kürpik U.	Neumann D.	A 55/5, 489-492 (1992)	79.60
Huang Y.X.	Chen C.S.	A 55/4, 317-323 (1992)	61.70	Kurz H.	Pfeifer T.	A 55/5, 482-488 (1992)	78.47
Hu C.M.	Chen C.S.	A 55/4, 317-323 (1992)	61.70	Kurz H.	Kersting R.	A 55/6, 596-598 (1992)	73.40
Hung Nguyen Dai	Hung Nguyen Dai	B 55/5, 409-412 (1992)	42.55M	Kürz P.	Kürz P.	B 55/3, 216-225 (1992)	42.50D
Ilev I.K.	Koprinkov I.G.	B 55/2, 171-176 (1992)	42.60B	Kushawaha V.	Stratyan K.	B 55/4, 311-318 (1992)	78.30
Ilyenkov A.V.	Ilyenkov A.V.	B 55/6, 509-512 (1992)	42.25	Kütt W.	Pfeifer T.	A 55/5, 482-488 (1992)	78.47
Inguacio M.	Tino G.M.	B 55/4, 397-400 (1992)	42.55P	Labib H.H.	Afifi M.A.	A 55/2, 167-169 (1992)	72.20
Iniguez J.	Torres L.	A 55/2, 154-157 (1992)	76.50	Laeri F.	Jungen R.	A 55/1, 101-103 (1992)	42.25B
Ionov R.	Ionov R.	A 55/2, 203-206 (1992)	78.30	Lahmann W.	Ansmann A.	B 55/1, 18-28 (1992)	42.68R
Ioriatti L.	Chapliak A.V.	B 55/6, 485-487 (1992)	34.50F	Langeron J.-P.	Grigoriev K.G.	A 55/5, 502-504 (1992)	66.30
Ishiguro K.	Okada N.	A 55/2, 207-212 (1992)	81.15	Lange W.	Möller M.	B 55/2, 126-131 (1992)	42.50T
Ishikawa Y.	Hattori M.	B 55/5, 413-418 (1992)	82.50	Langhoff H.	Popp D.	A 55/6, 561-565 (1992)	81.40
Ivanenko M.	Fuss W.	B 55/1, 65-70 (1992)	42.60D	Lang P.T.	Lang P.T.	B 55/4, 347-354 (1992)	42.55L
Ivanov L.	Minkovski N.	B 55/5, 430-432 (1992)	42.65K	Lang M.D.	Lang M.D.	A 55/6, 514-517 (1992)	74.70
Jaarinen J.	Rantala J.	A 55/6, 586-595 (1992)	44.50	Lap D. van	Albrecht H.-St.	B 55/4, 362-364 (1992)	42.60B
Jacobs P.	Possenriede E.	A 55/1, 73-81 (1992)	71.55	Latifi H.	Yu J.R.	B 55/2, 149-153 (1992)	42.68A
Jamnik J.	Jamnik J.	A 55/6, 518-522 (1992)	73.30	Lauer S.	Sprang H.	A 55/4, 347-351 (1992)	61.50C
Janossy M.	Csillag L.	B 55/4, 401-404 (1992)	34.80D	Launay J.C.	Launay J.C.	A 55/1, 33-40 (1992)	42.65
Jaque F.	Macalik B.	A 55/2, 144-147 (1992)	42.55R	Lawless J.L.	Lo D.	B 55/4, 365-367 (1992)	42.55M
Jaskiewicz P.	Pekala K.	A 55/2, 148-153 (1992)	72.15V	Lazzaro Di P.	Bollanti S.	B 55/1, 84-91 (1992)	42.55G
Jeffries J.B.	Jeffries J.B.	B 55/1, 76-83 (1992)	33.00	Ledentsov N.N.	Ledentsov N.N.	A 55/6, 533-536 (1992)	73.20D
Jermann F.	Jermann F.	A 55/1, 114-118 (1992)	42.40	Lee C.H.	Yan X.	A 55/6, 545-548 (1992)	68.65
Jiménez J.	Jiménez J.	A 55/6, 566-572 (1992)	78.30F	LEI Jianqiu	LIANG Peihui	B 55/6, 494-500 (1992)	42.55
Johansson L.S.O.	Reihl B.	A 55/5, 449-460 (1992)	71.30	Leo K.	Kersting R.	A 55/6, 596-598 (1992)	73.40
Jolliffe B.W.	Milton M.J.T.	B 55/1, 41-45 (1992)	42.68A	Letardi T.	Bollanti S.	B 55/1, 84-91 (1992)	42.55G
Jongh W. de.	Versluis M.	B 55/2, 164-170 (1992)	07.65	Letokhov V.S.	Letokhov V.S.	B 55/2, 177-179 (1992)	07.80
Jonscher A.K.	Jonscher A.K.	A 55/2, 135-138 (1992)	77.40	Leuchs G.	Höling B.	B 55/1, 46-50 (1992)	42.60D
Jörg A.	Jörg A.	B 55/4, 305-310 (1992)	34.50	Leuchs G.	Kürz P.	B 55/3, 216-225 (1992)	42.50D
Jungen R.	Jungen R.	A 55/1, 101-103 (1992)	42.25B	Levenson J.A.	Rarity J.G.	B 55/3, 250-257 (1992)	42.50D
Jusinski L.E.	Jeffries J.B.	B 55/1, 76-83 (1992)	33.00	LIANG Peihui	LIANG Peihui	B 55/6, 494-500 (1992)	42.55
Kaenders W.G.	Frerichs V.	A 55/3, 242-249 (1992)	07.55	Li J.	Li J.	A 55/2, 158-160 (1992)	76.80
Kaiser F.	Belic M.	B 55/2, 109-116 (1992)	42.50L	Li J.C.M.	Kuo B.S.W.	A 55/3, 289-296 (1992)	81.70D
Kaiser F.	Häger Ch.	B 55/2, 132-137 (1992)	42.65P	Lill Th.	Lill Th.	A 55/5, 461-467 (1992)	36.40
Kaiser F.	Sauer M.	B 55/2, 138-143 (1992)	42.65B	Lisi N.	Bollanti S.	B 55/1, 84-91 (1992)	42.55G
Kälén A.W.	Kesselring R.	B 55/5, 437-445 (1992)	07.60	Liu J.	Liu J.	A 55/3, 250-257 (1992)	66.30
Karetta F.	Karetta F.	A 55/4, 364-371 (1992)	79.20N	Liu J.Z.	Lang M.D.	A 55/6, 514-517 (1992)	74.70
Kashkarov P.K.	Emel'yanov V.I.	A 55/2, 161-166 (1992)	61.70	LIU Xiang-Dong	WANG Ke-Ming	A 55/4, 332-334 (1992)	61.80M
				Ljuboje Z.	Belic M.	B 55/2, 109-116 (1992)	42.50L
				Llopis J.	Paje S.E.	A 55/6, 523-528 (1992)	78.55H
				Lloret A.	Lloret A.	A 55/6, 573-581 (1992)	68.35F

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Lo D.	Lo D.	B 55/4, 365-367 (1992)	42.55M	Pereira S.F.	Ou Z.Y.	B 55/3, 265-278 (1992)	42.50
Lückemeyer TH.	Lückemeyer TH.	A 55/1, 41-48 (1992)	78.20	Perriere J.	Grigorov K.G.	A 55/5, 502-504 (1992)	66.30
Lu T.X.	Zhao X.Z.	B 55/4, 327-330 (1992)	52.50J	Perrone M.R.	Filippo A.A.	B 55/1, 71-75 (1992)	42.65E
LU Xuebiao	LU Xuebiao	B 55/4, 319-322 (1992)	42.55M	Pessina E.M.	Brambilla M.	B 55/3, 190-201 (1992)	42.50
Lue J.T.	Lue J.T.	A 55/2, 192-195 (1992)	78.65E	Petruskauskas M.	Rückmann I.	A 55/1, 30-32 (1992)	42.65
LUE Juh-Tzeng	SHENG Jian-Shang	A 55/6, 537-544 (1992)	78.65	Pfalzner S.	Pfalzner S.	B 55/4, 368-372 (1992)	52.40N
Lugiatto L.A.	Brambilla M.	B 55/3, 190-201 (1992)	42.50	Pfeifer T.	Pfeifer T.	A 55/5, 482-488 (1992)	78.47
Luther-Davies B.	Krolkowski W.	B 55/2, 180-182 (1992)	42.65P	Pimentel N.P.	Pimentel N.P.	B 55/5, 433-436 (1992)	42.60
Lüthy W.	Weber Th.	B 55/2, 144-148 (1992)	42.70	Piqueras J.	Jiménez J.	A 55/6, 566-572 (1992)	78.30F
Macalik B.	Macalik B.	A 55/2, 144-147 (1992)	42.55R	Ploog K.	Ledentsov N.N.	A 55/6, 533-536 (1992)	73.20D
Magnusson K.O.	Reihl B.	A 55/5, 449-460 (1992)	71.30	Ploog K.	Mazuelas A.	A 55/6, 582-585 (1992)	68.65
Major L.	Sentrayan K.	B 55/4, 311-318 (1992)	78.30	Polignone L.	Greiner P.	A 55/3, 279-288 (1992)	72.20
Makhsantsev B.I.	Agranat M.B.	B 55/5, 451-461 (1992)	42.40	Polzik E.S.	Polzik E.S.	B 55/3, 279-290 (1992)	42.62F
Mann M.	Sturman B.I.	A 55/1, 55-60 (1992)	42.40	Popp D.	Popp D.	A 55/6, 561-565 (1992)	81.40
Mann M.	Sturman B.I.	A 55/3, 235-241 (1992)	42.40	Porteneuve J.	Stefanutti L.	B 55/1, 3-12 (1992)	42.68A
Marinero E.E.	Yan X.	A 55/6, 545-548 (1992)	68.65	Possenniede E.	Possenniede E.	A 55/1, 73-81 (1992)	71.55
Marino A.	Dattoli G.	B 55/5, 446-450 (1992)	41.60A	Prati F.	Brambilla M.	B 55/3, 190-201 (1992)	42.50
Martin E.	Jiménez J.	A 55/6, 566-572 (1992)	78.30F	Prigent P.	Puech V.	B 55/2, 183-185 (1992)	42.55E
Massone C.A.	Pimentel N.P.	B 55/5, 433-436 (1992)	42.60	Protsenko E.	Gerasimchuk A.	B 55/6, 503-508 (1992)	42.55L
Matsuoka M.	Hirano T.	B 55/3, 233-241 (1992)	42.50D	Puech V.	Puech V.	B 55/2, 183-185 (1992)	42.55E
Mazoyer V.	Launay J.C.	A 55/1, 33-40 (1992)	42.65	QIANG D.	YANG Shao-Chen	B 55/1, 51-53 (1992)	42.65H
Mazuelas A.	Mazuelas A.	A 55/6, 582-585 (1992)	68.65	Qin L.H.	Qin L.H.	A 55/3, 297-300 (1992)	78.65F
McClelland D.E.	Hope D.M.	B 55/3, 210-215 (1992)	42.50	QIU Mingxin	LU Xuebiao	B 55/4, 319-322 (1992)	42.55M
McLven T.J.	Milton M.J.T.	B 55/1, 41-45 (1992)	42.68A	Quintillan M.	Torres L.	A 55/2, 154-157 (1992)	76.50
McRae G.A.	McRae G.A.	B 55/4, 341-346 (1992)	82.20W	Raiche G.A.	Jeffries J.B.	B 55/1, 76-83 (1992)	33.00
Meerts W.L.	Verluis M.	B 55/2, 164-170 (1992)	07.65	Rairoux P.	Stefanutti L.	B 55/1, 13-17 (1992)	42.68A
Megie G.	Stefanutti L.	B 55/1, 3-12 (1992)	42.68A	Rantala J.	Rantala J.	A 55/6, 586-595 (1992)	44.50
Mehling A.	Popp D.	A 55/6, 561-565 (1992)	81.40	Rao B.U.M.	Srinivasan G.	A 55/6, 549-553 (1992)	75.30
Meier U.	Jörg A.	B 55/4, 305-310 (1992)	34.50	Rarity J.G.	Rarity J.G.	B 55/3, 250-257 (1992)	42.50D
Meijer G.	Verluis M.	B 55/2, 164-170 (1992)	07.65	Rarity J.G.	Rarity J.G.	B 55/3, 298-303 (1992)	42.50W
Meister G.	Kürpick U.	A 55/6, 529-532 (1992)	81.60	Reif B.	Lill Th.	A 55/5, 461-467 (1992)	36.40
Meister G.	Neumann D.	A 55/5, 489-492 (1992)	79.60	Reihl B.	Reihl B.	A 55/5, 449-460 (1992)	71.30
Meiwe-Broer K.H.	Meiwe-Broer K.H.	A 55/5, 430-441 (1992)	36.40	Remmers G.	Feulner P.	A 55/5, 478-481 (1992)	79.60
Menzel D.	Feulner P.	A 55/5, 478-481 (1992)	79.60	Renieri A.	Dattoli G.	B 55/5, 446-450 (1992)	41.60A
Mertz J.	Rarity J.G.	B 55/3, 250-257 (1992)	42.50D	Renk K.F.	Lang P.T.	B 55/4, 347-354 (1992)	42.55L
Meschede D.	Frerichs V.	A 55/3, 242-249 (1992)	07.55	Reynaud S.	Roch J.F.	B 55/3, 291-297 (1992)	42.50D
Messelhäuser J.	Messelhäuser J.	A 55/2, 196-202 (1992)	42.60	Riebesell M.	Ansmann A.	B 55/1, 18-28 (1992)	42.68R
Methfessel M.	Methfessel M.	A 55/5, 442-448 (1992)	68.35	Rieder K.H.	Koch R.	A 55/5, 417-429 (1992)	68.35B
Meulen J.J. ter	Verluis M.	B 55/2, 164-170 (1992)	07.65	Ringhofer K.H.	Sturman B.I.	A 55/1, 55-60 (1992)	42.40
Meyer Y.H.	Hung Nguyen Dai	B 55/5, 409-412 (1992)	42.55M	Ringhofer K.H.	Sturman B.I.	A 55/3, 235-241 (1992)	42.40
Michael A.	Sentrayan K.	B 55/4, 311-318 (1992)	78.30	Roch J.F.	Roch J.F.	B 55/3, 291-297 (1992)	42.50D
Michaelis W.	Ansmann A.	B 55/1, 18-28 (1992)	42.68R	Roch J.F.	Roch J.F.	B 55/3, 291-297 (1992)	42.50D
Milton M.J.T.	Milton M.J.T.	B 55/1, 41-45 (1992)	42.68A	Rosen G.	Launay J.C.	A 55/1, 33-40 (1992)	42.65
Minkovski N.	Minkovski N.	B 55/5, 430-432 (1992)	42.65K	Rosenblum M.	Shelby R.M.	B 55/3, 226-232 (1992)	42.50D
Mirtchev T.	Minkovski N.	B 55/5, 430-432 (1992)	42.65K	Roth J.	Neumann D.	A 55/5, 489-492 (1992)	79.60
Mitschke F.	Dämmig M.	B 55/2, 121-125 (1992)	02.70	Rottengatter P.	Bachor H.-A.	B 55/3, 258-264 (1992)	42.50
Mizuta K.	Hattori M.	B 55/5, 413-418 (1992)	82.50	Rückmann I.	Rückmann I.	A 55/1, 30-32 (1992)	42.65
Mlynek J.	Kürz P.	B 55/3, 216-225 (1992)	42.50D	Ruder H.	Höling B.	B 55/1, 46-50 (1992)	42.60D
Möller M.	Möller M.	B 55/2, 126-131 (1992)	42.50T	Ruiz A.	Mazuelas A.	A 55/6, 582-585 (1992)	68.65
Morandi M.	Stefanutti L.	B 55/1, 3-12 (1992)	42.68A	Rupp R.A.	Rupp R.A.	A 55/1, 2-20 (1992)	42.40
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Nee T.W.	Lue J.T.	A 55/2, 192-195 (1992)	78.65E	Sasada H.	Sasada H.	B 55/2, 186-188 (1992)	32.30B
Neitzert H.C.	Neitzert H.C.	A 55/4, 378-386 (1992)	73.60F	Sauer M.	Belic M.	B 55/2, 109-116 (1992)	42.50L
Neumann D.	Neumann D.	A 55/5, 489-492 (1992)	79.60	Sauer M.	Sauer M.	B 55/2, 138-143 (1992)	42.65B
Niemax K.	Zhao X.Z.	B 55/4, 327-330 (1992)	52.50J	Savage C.M.	Bachor H.-A.	B 55/3, 258-264 (1992)	42.50
Ning C.Z.	Ning C.Z.	B 55/2, 117-120 (1992)	42.55	Schad R.	Schad R.	A 55/3, 231-234 (1992)	73.50J
Noll R.	Brüggemann D.	B 55/4, 378-380 (1992)	42.60	Schatz W.	Lang P.T.	B 55/4, 347-354 (1992)	42.55L
Nötzel R.	Ledentsov N.N.	A 55/6, 533-536 (1992)	73.20D	Scheffler M.	Methfessel M.	A 55/5, 442-448 (1992)	68.35
Nowick A.S.	Scherban T.	A 55/4, 324-331 (1992)	61.70	Scherban T.	Scherban T.	A 55/4, 324-331 (1992)	61.70
Odoulov S.	Sturman B.	A 55/1, 65-72 (1992)	42.20	Scheuerer R.	Feulner P.	A 55/5, 478-481 (1992)	79.60
Odoulov S.G.	Ilyenkov A.V.	B 55/6, 509-512 (1992)	42.25	Scheuer M.	Feulner P.	A 55/5, 478-481 (1992)	79.60
Okada N.	Okada N.	A 55/2, 207-212 (1992)	81.15	Schiff G.	Dreier T.	B 55/4, 388-390 (1992)	33.00
Oleszak D.	Pekala K.	A 55/2, 148-153 (1992)	72.15V	Schirm O.F.	Possenniede E.	A 55/1, 73-81 (1992)	71.55
Olfen U. van	Sturman B.	A 55/1, 65-72 (1992)	42.20	Schmid A.W.	Kuo B.S.W.	A 55/3, 289-296 (1992)	81.70D
Ostrejovskij I.	Gerasimchuk A.	B 55/6, 503-508 (1992)	42.55L	Schmid M.	Schmid M.	A 55/5, 468-475 (1992)	61.70J
Otten J.	Sturman B.I.	A 55/1, 55-60 (1992)	42.40	Schmid W.E.	Fuss W.	B 55/1, 65-70 (1992)	42.60D
Oudar J.L.	Hilico L.	B 55/3, 202-209 (1992)	42.50K	Schneider M.	Höling B.	B 55/1, 46-50 (1992)	42.60D
Ou Z.Y.	Ou Z.Y.	B 55/3, 265-278 (1992)	42.50	Schroder D.K.	Chen C.S.	A 55/4, 317-323 (1992)	61.70
Paeth E.	Baev V.M.	B 55/6, 463-477 (1992)	42.55B	Schröder T.	Albrecht H.-St.	B 55/4, 362-364 (1992)	42.60B
Paje S.E.	Paje S.E.	A 55/6, 523-528 (1992)	78.55H	Schüler R.	Baev V.M.	B 55/6, 463-477 (1992)	42.55B
Palm H.	Czernik A.	A 55/2, 180-191 (1992)	70.78	Schulz M.	Czernik A.	A 55/2, 180-191 (1992)	70.78
Papademitriou D.K.	Papademitriou D.K.	A 55/3, 258-260 (1992)	78.70C	Schwabel C.	Pellet C.	A 55/4, 359-363 (1992)	79.20N
Parris J.E.	Lo D.	B 55/4, 365-367 (1992)	42.55M	Schwentner N.	Zerza G.	B 55/4, 331-337 (1992)	42.50
Paschotta R.	Kürz P.	B 55/3, 216-225 (1992)	42.50D	Sekatskii S.K.	Letokhov V.S.	B 55/2, 177-179 (1992)	07.80
Pedarnig J.D.	Pedarnig J.D.	A 55/5, 476-477 (1992)	73.20M	Sentrayan K.	Sentrayan K.	B 55/4, 311-318 (1992)	78.30
Pekala K.	Pekala K.	A 55/2, 148-153 (1992)	72.15V	Serafini L.	Dattoli G.	B 55/5, 446-450 (1992)	41.60A
Pellet C.	Pellet C.	A 55/4, 359-363 (1992)	79.20N	Shafiev G.A.	Shafiev G.A.	A 55/4, 387-390 (1992)	61.40
				Shandarov S.	Shandarov S.	A 55/1, 91-96 (1992)	42.40
				She C.Y.	Chen H.	B 55/2, 159-163 (1992)	42.68A

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She C.Y.	She C.Y.	B 55/2, 154-158 (1992)	42.68A	Venturi V.	Stefanutti L.	B 55/1, 13-17 (1992)	42.68A
She C.Y.	Yu J.R.	B 55/2, 149-153 (1992)	42.68A	Vergara I.	Macalik B.	A 55/2, 144-147 (1992)	42.55R
Shelby R.M.	Shelby R.M.	B 55/3, 226-232 (1992)	42.50D	Versluis M.	Versluis M.	B 55/2, 164-170 (1992)	07.65
Shelton R.N.	Lan M.D.	A 55/6, 514-517 (1992)	74.70	Vignes J.-L.	Grigoriev K.G.	A 55/5, 502-504 (1992)	66.30
SHENG Jian-Shang	SHENG Jian-Shang	A 55/6, 537-544 (1992)	78.65	Voss E.	Ansmann A.	B 55/1, 18-28 (1992)	42.68R
Shen L.J.	Zhao X.Z.	B 55/4, 327-330 (1992)	52.50J	Voss T.	Kersting R.	A 55/6, 596-598 (1992)	73.40
Shibata M.	Bergquist J.	A 55/1, 61-64 (1992)	42.65	Wachasunder S.D.	Singh K.	A 55/5, 493-501 (1992)	66.30
SHI Bo-Rong	WANG Ke-Ming	A 55/4, 332-334 (1992)	61.80M	Wada K.	Uematsu M.	A 55/4, 301-312 (1992)	66.30I
Shimizu Y.	Hattori M.	B 55/5, 413-418 (1992)	82.50	Wagner M.	Arenholz E.	A 55/1, 119-120 (1992)	42.60
Shimura F.	ZHONG Lei	A 55/4, 313-316 (1992)	71.55H	WAN Shouke	ZHONG Le.	A 55/4, 313-316 (1992)	71.55H
Shirasaki M.	Bergman K.	B 55/3, 242-249 (1992)	42.50	Wandering U.	Ansmann A.	B 55/1, 18-28 (1992)	42.68R
Sibold D.	Sibold D.	B 55/4, 391-396 (1992)	68.45D	WANG Ke-Ming	WANG Ke-Ming	A 55/4, 332-334 (1992)	61.80M
Siefert J.M.	Lloret A.	A 55/6, 573-581 (1992)	68.35F	WANG Lei	LU Xuebiao	B 55/4, 319-322 (1992)	42.55M
Singh J.	Georgiev M.	A 55/2, 170-175 (1992)	72.90	Wang T.M.	Li J.	A 55/2, 158-160 (1992)	76.80
Singh K.	Singh K.	A 55/5, 493-501 (1992)	66.30	WANG Zhanguo	ZHONG Lei	A 55/4, 313-316 (1992)	71.55H
Sizmann A.	Kürz P.	B 55/3, 216-225 (1992)	42.50D	Waschke Y.	Brüggemann D.	B 55/4, 378-380 (1992)	42.60
Slama C.	Schmid M.	A 55/5, 468-475 (1992)	61.70J	Watanabe S.	Adachi T.	B 55/4, 323-326 (1992)	34.00
Sliwinski G.	Zerza G.	B 55/4, 331-337 (1992)	42.50	Webb C.E.	Hooker S.M.	B 55/1, 54-59 (1992)	42.55H
Smandek B.	Ding Y.	A 55/1, 21-24 (1992)	42.65	Weber H.P.	Weber Th.	B 55/2, 144-148 (1992)	42.70
Smandek B.	Rückmann I.	A 55/1, 30-32 (1992)	42.65	Weber Th.	Weber Th.	B 55/2, 144-148 (1992)	42.70
Soskin M.S.	Sorkina R.	B 55/6, 478-484 (1992)	42.55G	Weidauer U.	Stefanutti L.	B 55/1, 13-17 (1992)	42.68A
Specht M.	Ilyenkov A.V.	B 55/6, 509-512 (1992)	42.25	Weiss C.O.	Tang D.Y.	B 55/2, 104-108 (1992)	42.50L
Sprang H.	Pedarnig J.D.	A 55/5, 476-477 (1992)	73.20M	Weitkamp C.	Ansmann A.	B 55/1, 18-28 (1992)	42.68R
Srinivasan G.	Sprang H.	A 55/4, 347-351 (1992)	61.50C	Weppner W.	Liu J.	A 55/3, 250-257 (1992)	66.30
Srinivasan R.	Srinivasan G.	A 55/6, 549-553 (1992)	75.30	White J.O.	White J.O.	A 55/1, 82-90 (1992)	42.65
Stacewicz T.	Srinivasan R.	A 55/3, 269-273 (1992)	42.60	Wies B.	Brüggemann D.	B 55/4, 378-380 (1992)	42.60
Stadler H.	Stacewicz T.	B 55/4, 405-407 (1992)	42.55J	Wiewior P.	Stacewicz T.	B 55/4, 405-407 (1992)	42.55J
Stefanutti L.	Schmid M.	A 55/5, 468-475 (1992)	61.70J	Wilzbach R.	Popp D.	A 55/6, 561-565 (1992)	81.40
Stefanutti L.	Stefanutti L.	B 55/1, 3-12 (1992)	42.68A	Winters H.F.	Bay H.L.	A 55/3, 274-278 (1992)	79.20
Stein B.	Stefanutti L.	B 55/1, 13-17 (1992)	42.68A	Wittmann W.J.	Sorkina R.	B 55/6, 478-484 (1992)	42.55G
Steinberg St.	Stefanutti L.	B 55/1, 13-17 (1992)	42.68A	Wolf J.P.	Stefanutti L.	B 55/1, 13-17 (1992)	42.68A
Stevenson A.J.	Göring R.	A 55/1, 97-100 (1992)	72.40	Wolf J.P.	Dreier T.	B 55/4, 381-387 (1992)	33.00
Stoyanova M.	Hope D.M.	B 55/3, 210-215 (1992)	42.50	Wolfrum J.	Milton M.J.T.	B 55/1, 41-45 (1992)	42.68A
Strini G.	Grigoriev K.G.	A 55/5, 502-504 (1992)	66.30	Woods P.T.	Feulner P.	A 55/5, 478-481 (1992)	79.60
Stuke M.	Brambilla M.	B 55/3, 190-201 (1992)	42.50	Wu Y.Q.	WU Y.Q.	B 55/1, 51-53 (1992)	42.65H
Sturman B.	Zhang Y.	A 55/3, 261-268 (1992)	07.75	Wu Z.Y.	Lloret A.	A 55/6, 573-581 (1992)	68.35F
Sturman B.I.	Sturman B.	A 55/1, 65-72 (1992)	42.20	XIA Zongju	YANG Shao-Chen	B 55/1, 51-53 (1992)	42.65H
Sturman B.I.	Sturman B.I.	A 55/1, 55-60 (1992)	42.40	XU Tian-Bing	WANG Ke-Ming	A 55/4, 332-334 (1992)	61.80M
Suckow U.	Sturman B.I.	A 55/3, 235-241 (1992)	42.40	YANG Shao-Chen	YANG Shao-Chen	B 55/1, 51-53 (1992)	42.65H
Sugimoto S.	Czernik A.	A 55/2, 180-191 (1992)	70.78	Yan X.	Yan X.	A 55/6, 545-548 (1992)	68.65
Suhr H.	Hattori M.	B 55/5, 413-418 (1992)	82.50	Ye H.J.	Chen C.S.	A 55/4, 317-323 (1992)	61.70
SUN Y.L.	Messelhauser J.	A 55/2, 196-202 (1992)	42.60	Yu J.R.	Yu J.R.	B 55/2, 149-153 (1992)	42.68A
Suzuki N.	ZHAO Yu.-Wen	A 55/2, 176-179 (1992)	81.15G	Yu J.R.	Chen H.	B 55/2, 159-163 (1992)	42.68A
Swann N.R.W.	YANG Shao-Chen	B 55/1, 51-53 (1992)	42.65H	Zawawi I. El	Lloret A.	A 55/6, 573-581 (1992)	68.35F
Sytov I.P.	Hattori M.	B 55/5, 413-418 (1992)	82.50	Zazo M.	Torres L.	A 55/2, 154-157 (1992)	76.50
	Milton M.J.T.	B 55/1, 41-45 (1992)	42.68A	Zdetsis A.D.	Papademitriou D.K.	A 55/3, 258-260 (1992)	78.70C
	Sytov I.P.	A 55/4, 372-377 (1992)	81.60	Zeng F.Q.	Chen C.S.	A 55/4, 317-323 (1992)	61.70
Tang D.Y.	Tang D.Y.	B 55/2, 104-108 (1992)	42.50L	Zerza G.	Zerza G.	B 55/4, 331-337 (1992)	42.50
Tapfer L.	Mazuelas A.	A 55/6, 582-585 (1992)	68.65	Zhang R.	Qin L.H.	A 55/3, 297-300 (1992)	78.65F
Tapiero M.	Launay J.C.	A 55/1, 33-40 (1992)	42.65	ZHANG Shaofeng	LIANG Peihui	B 55/6, 494-500 (1992)	42.55
Tapster P.R.	Rarity J.G.	B 55/3, 250-257 (1992)	42.50D	Zhang Y.	Zhang Y.	A 55/3, 261-268 (1992)	07.75
Tapster P.R.	Rarity J.G.	B 55/3, 298-303 (1992)	42.50W	ZHAN Yuan-Ling	Göring R.	A 55/1, 97-100 (1992)	72.40
Taubenblatt M.A.	Guidotti D.	A 55/2, 139-143 (1992)	07.60L	ZHAO Qing-Tai	WANG Ke-Ming	A 55/4, 332-334 (1992)	61.80M
Théye M.L.	Lloret A.	A 55/6, 573-581 (1992)	68.35F	Zhao X.Z.	Zhao X.Z.	B 55/4, 327-330 (1992)	52.50J
Thys B.	Versluis M.	B 55/2, 164-170 (1992)	07.65	ZHAO Yu.-Wen	ZHAO Yu.-Wen	A 55/2, 176-179 (1992)	81.15G
Tino G.M.	Tino G.M.	B 55/4, 397-400 (1992)	42.55P	Bollanti S.	Bollanti S.	B 55/1, 84-91 (1992)	42.55G
Tomita Y.	Bergquist J.	A 55/1, 61-64 (1992)	42.65	Qin L.H.	Qin L.H.	A 55/3, 297-300 (1992)	78.65F
Torres L.	Torres L.	A 55/2, 154-157 (1992)	76.50	ZHONG Lei	ZHONG Lei	A 55/4, 313-316 (1992)	71.55H
Toschek P.E.	Baev V.M.	B 55/6, 463-477 (1992)	42.55B	ZHU Jinbin	ZHONG Lei	A 55/4, 313-316 (1992)	71.55H
Trykozko R.	Pekala K.	A 55/2, 148-153 (1992)	72.15V	ZHU Jun-Si	WANG Ke-Ming	A 55/4, 332-334 (1992)	61.80M
Tsui K.H.	Tsui K.H.	B 55/4, 338-340 (1992)	42.55G	ZHU Pei-Ran	WANG Ke-Ming	A 55/4, 332-334 (1992)	61.80M
Tymper S.	Gerasimchuk A.	B 55/6, 503-508 (1992)	42.55L	Zielinger J.P.	Launay J.C.	A 55/1, 33-40 (1992)	42.65
Uematsu M.	Uematsu M.	A 55/4, 301-312 (1992)	66.30I	Zimmermann H.	Zimmermann H.	A 55/2, 121-134 (1992)	61.70B
Urbassek H.M.	Karett F.	A 55/4, 364-371 (1992)	79.20N	ZOU Y.H.	YANG Shao-Chen	B 55/1, 51-53 (1992)	42.65H
Urbassek H.M.	Sibold D.	B 55/4, 391-396 (1992)	68.45D	Zuccagnoli L.	Stefanutti L.	B 55/1, 3-12 (1992)	42.68A
Varga P.	Schmid M.	A 55/5, 468-475 (1992)	61.70J	Zuccagnoli L.	Stefanutti L.	B 55/1, 13-17 (1992)	42.68A
Vasnetsov M.V.	Ilyenkov A.V.	B 55/6, 509-512 (1992)	42.25				